CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION Office of the State Fire Marshal Fire Engineering Building Materials Listing Program



APPROVED TESTING LABORATORIES

An approved testing organization is any person, firm, corporation or association equipped of having access to facilities which are equipped to perform tests in accordance with the California State Fire Marshal's testing procedures. Approved testing organizations are divided into the following types:

| TYPE A | Those who are qualified and equipped to conduct tests and examinations, have a labeling program, and conduct factory inspections of the materials and workmanship used in production of the listed items. | |
|---------|---|--|
| TYPE A1 | Those who are qualified and equipped to conduct designated tests and examinations and have a recognized labeling and factory inspection program for specific products. | |
| TYPE B | Those who are qualified and equipped to conduct all forms of tests and examinations but do not conduct factory inspections. | |
| TYPE B1 | Those who are qualified and equipped to conduct designated tests and examinations but do not conduct factory inspections. | |
| TYPE C | Those who are qualified to conduct or supervise all forms of tests and examinations and who may utilize the facilities of other firms for the necessary testing equipment. | |
| TYPE C1 | Those who are qualified to conduct or supervise designated tests and examinations and who may utilize the facilities of other firms for the necessary testing equipment. | |
| TYPE D | Organizations, firms, corporations or associations who possess approved equipment for testing, as designated, when utilizing the services of a Type C or C1 organization. | |
| TYPE A | Those who are qualified and equipped to conduct tests and examinations, have a labeling program, and conduct factory inspections of the materials and workmanship used in | |

production of the listed items.

Qualified Laboratories:

Underwriters Laboratories, Inc. (UL)

333 Pfingsten Road, Northbrook, IL 60062-2096

Underwriters Laboratories, Inc. (UL)

1285 Walt Whitman Road, Melville, L.I., NY 11747-3081

Underwriters Laboratories, Inc. (UL)

1655 Scott Lane, Santa Clara, CA 95050-4169

TYPE A1

Those who are qualified and equipped to conduct designated tests and examinations and have a recognized labeling and factory inspection program for specific products.

Limitation

Qualified Laboratories:

Gas and Oil-fired Appliances or Equipment **CSA International/American Gas Association** 8501 Pleasant Valley Road, Cleveland, OH 44103

CSA International/American Gas Association 2805 Barranca Parkway, Irvine, CA 92606

Gas and Oil-fired Appliances or Equipment **Applied Research Laboratories**

5371 NW 161st Street, Miami, FL 33014

Fire Alarm & Devices Door/Exit Hardwares Waste Container **Enterprise Engineering Laboratory**

1550 Dell Ave., Suite K, Campbell, CA 95008

Electrical Appliances Fire Alarm Annunciator Household Fire Alarm Panel Single-Point Locks Intertek Testing Services/ETL Testing Laboratories, Inc. Industrial Park, 24 Groton Avenue, Cortland, NY 13045

Door/Window Assemblies UBC 7-2/UL 10B UBC 7-4/ASTM E163 **Braun Intertec Northwest**

P. O. Box 17126, Portland, OR 97217

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TYPE A1 continued

Vertical Wall Furnace, Horizontal Testing of Fire Assemblies

UBC 15-2, UBC 15-3, UBC 15-4 Intertek Testing Services/Warnock Hersey International

UBC 7-5/ASTM E814 UBC 7-1/ASTM E119 UBC 8-1/ASTM E84 UBC7-2/UL 10B UBC 7-4/ASTM163 2200 Wymore Way, Antioch, CA 94509

Intertek Testing Services/Warnock Hersey International 211 Schoolhouse St., Coquitlam, BC, V3K 4X9, Canada

Intertek Testing Services/Warnock Hersey International 3210 American Dr., Mississauga, Ontario L4V 1B3, Canada

Intertek Testing Services/Warnock Hersey International 8431 Murphy Drive, Middleton, WI 53562

UBC 8-1/ASTM E84 UBC 15-2, UBC 15-3, UBC 15-4 8500 UBC 7-1/ASTM E119 UBC 7-2/UL 10B UBC 7-4/ASTM E163 UBC 26-1, UBC 26-4 CBC 12-42-100, UBC 8-2

Southwest Research Institute Culebra Road San Antonio, TX 78284

UBC 2-1/ASTM E136, UBC 4-1 UBC 26-2, UBC 26-3 UBC 8-1/ASTM E84, UBC 8-2 UBC 7-1/ASTM E119 UBC 7-2/UL 10B UBC 7-4/ASTM E163 UBC 7-5/ASTM E814 UBC 31-1 UL 555, UL 555S Omega Point Laboratories, Inc. 16015 Shady Falls Road Elmendorf, Texas 78112

UBC 8-1/ASTM E84
UBC 7-1/ASTM E119
UBC 7-2/UL10B
UBC 7-4/ASTM E163
UBC 7-5/ASTM E814
UBC 26-5
UL32, UL33, UL242
Flame Detectors
Door/Panic Hardware
Fire Sprinklers
Fire Extinguisher Systems

Factory Mutual Laboratories
Engineering Division
1151 Boston-Providence Turnpike
Norwood, MA 02062

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Those who are qualified and equipped to conduct designated tests and examinations but do not conduct factory inspections. TYPE B1

| Limitation | Qualified Laboratories: |
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| UBC 8-1/ASTM E84 | Commercial Testing, Inc. P. O. Box 985, Dalton, GA 30720 |
| UBC 8-1/ASTM E84 | Hardwood Plywood Manufacturers Association P. O. Box 2789, Reston, VA 22090 |
| UBC 8-1/ASTM E84 UBC 15-2 LPG Detectors | SGS United States Testing, Inc. 5521 Telegraph Road, Los Angeles, CA 90022 |
| UBC 8-1/ASTM E84 | Twining Laboratories, Inc. 3310-A Airport Way, Long Beach, CA 90801 |
| UBC 8-1/ASTM E84 | Twining Laboratories, Inc. 1514 N. Susan Street, Santa Ana, CA 92703 |
| UBC 15-2 UBC 8-1/ASTM E84 UBC 7-2/UL 10B UBC 7-5/ASTM E814 LPG Detectors | Applied Research Laboratories 5371 NW 161st Street, Miami, FL 33014 |
| UBC 7-1/ASTM E119 | Braun Intertec Northwest P. O. Box 17126, Portland, OR 97217 |
| Vertical Wall Furnace CBC 12-42-100 UBC 8-2 | Engineering Materials Laboratory University of California at Berkeley Berkeley, CA 94720 |
| UBC 15-2 E119/UBC 7-1 | Western Fire Center, Inc. 2204 Parrott Way Kelso, WA 98626 |

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TYPE C

Those who are qualified to conduct or supervise all forms of tests and examinations and who may utilize the facilities of other CSFM approved testing agencies for the necessary testing equipment.

Enterprise Engineering Laboratories, Inc. 1550 Dell Avenue, Suite K, Campbell, CA 95008

TYPE C1 Those who are qualified to conduct or supervise designated tests and examinations and who may utilize the facilities of other firms for the necessary testing equipment.

Limitation Qualified Laboratories:

Fire Alarm and Devices Enterprise Engineering Laboratories, Inc.

1550 Dell Avenue, Suite K, Campbell, CA 95008

Underground Cascade Testing Laboratories, Inc.
Ducts 14120 NE 21st St., Bellvue, WA 98007

Waste Containers York Research

1 Research Drive, Stamford, CT 06906

UBC 15-2 Braun Intertec Northwest

P. O. Box 17126, Portland, OR 97217-0126

TYPE D Organizations, firms, corporations or associations who possess approved equipment for testing, as designated, when utilizing the services of a Type C or C1 organization.

Qualified Laboratories:

National Gypsum, Inc.

Research Division, 1650 Military Road, Buffalo NY 14217

Hardwood Plywood Manufacturers Association

P. O. Box 6246, Arlington VA 22206